

National Dairy Research Institute (NDRI)

July 2, 2022

In news– Recently the Union Agriculture Minister has inaugurated **centenary year celebrations of the National Dairy Research Institute (NDRI), Karnal (Haryana).**

About NDRI-

- ICAR's NDRI **is one of the premier Institutes in dairy sector**, which has contributed a lot in the growth of dairy industry and played a crucial role in India's development in milk production with its continuous research.
- **Over ninety six year old NDRI's lineage goes back to the Imperial Institute for Animal Husbandry & Dairying which was set up in Bangalore in 1923** as a center for dairy education.
- **In its erstwhile form of Imperial Institute in Bangalore, Father of the Nation' Mahatma Gandhi and 'Bharat Ratna' Pandit Madan Mohan Malviya, were imparted training at the Institute in 1927.**
- They wanted to get acquainted with **modern methods of cattle management** and spent two weeks discussing and learning technicalities and complexities of problems pertaining to cows and buffalos in India.
- **Gandhiji was highly appreciative of the most productive crossbred cow 'Jill' of the institute.** He held several **discussions on the problems of Pinjrapoles, which housed low producing, mostly sterile cows** and other dairy stock mainly on humanitarian grounds.
- **Mahatma Gandhi evinced great interest in the work of the Institute and wrote several articles in 'Young India' and 'Harijan' on the importance of dairying and scientific cattle management.**

- Gandhiji's thinking and views resulted in the **formulation of Key Village Scheme, Gosamvardhana Council and intensive Cattle Development Programmes.**
- **In 1936 it was renamed as Imperial Dairy Institute** and it was **shifted to its present site in Karnal in 1955** and **renamed again as National Dairy Research Institute.**
- **The infrastructure of Imperial institute was retained as southern regional station of NDRI** and later in 1964 **Eastern regional station was set up at Kalyani in West Bengal.**
- **In 1970, NDRI was brought under Indian Council of Agricultural Research(ICAR).**
- The Institute has the distinction of being a **Deemed University for implementing its academic programmes since 1989.**
- The Institute **provides high quality education in the field of dairying,** which has no parallel in Asia.
- NDRI has several "first" feathers to its cap and its contributions and role in the overall development of the dairy sector and dairy related research and education is well recognized.
- The **Institute has the unique distinction of having been ranked first among all Agricultural Universities of India** including 4 Deemed Universities consecutively three times in the years 2016-17, 2017-18 and 2018-19.
- The Institute was also conferred '**Sardar Patel Outstanding ICAR Institute award**' for its outstanding achievements in the field of dairying.
- During the centenary year celebrations Minister mentioned that **India ranks first in the world in terms of most agricultural products.**
- He also stated that **with the help of NDRI India is in the leading position in the world in terms of milk production.**